

ABSTRACT

A land vehicle is equipped with a warning system for improving the safety of lateral merges. A directional signal selector switch actuates the directional signal lights on a selected side of the vehicle. Proximity sensors are mounted on the sides of the vehicle to sense external obstacles. A slave switch works in cooperation with a directional signal selector switch to actuate the proximity sensors on the same side as the actuated directional signal lights. A warning device communicates with the actuated proximity sensors to receive an indication when sensor has sensed an external obstacle and to issue a warning.